HT7530/33/36/44/50 EOL Notification

EOL Notification

Holtek hereby formally gives End Of Life (EOL) notification that the HT7530, HT7533, HT7536, HT7544 and HT7550 (hereinafter denoted as HT75XX) 100mA Voltage Regulator will be phased out of production with a latest purchase date of July 31st 2003. The suggested replacement device will be known as the HT7530-1, HT7533-1, HT7536-1, HT7544-1 and HT7550-1 (hereinafter denoted as HT75XX-1) and will offer superior performance by providing lower output voltage tolerance of 3% in addition to having an additional SOT25 packaging type.

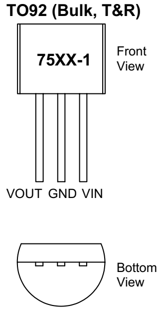
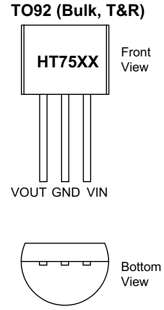
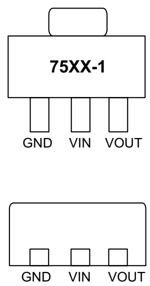
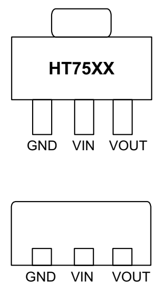
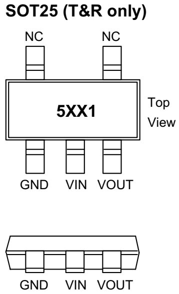
The following shows the phase out schedule for the HT75XX and the cross references between the phased out devices and the new release devices:

- Last time buy date: July 31st 2003
  - Order placement deadline
- Production stops: October 31st 2003
  - Cease production
  - Last delivery
  - Product reaches end of life status
- Suggested replacement device: HT75XX-1
  - Output voltage tolerance of ±3%
  - Additional SOT25 package release
  - All devices are now available
  - Refer to the following tables for cross reference information.

Features Cross Reference

Item \ Part No.	HT75XX-1	HT75XX
Output Voltage	Same	Same
Electrical Specification	Same	Same
Part No.	HT7530-1 HT7533-1 HT7536-1 HT7544-1 HT7550-1	HT7530 HT7533 HT7536 HT7544 HT7550
Tolerance	±3%	±5%
Package Form	TO92 (Bulk, T&R)	TO92 (Bulk, T&R)
	SOT89 (T&R only)	SOT89 (Bulk, T&R)
	SOT25 (T&R only)	None
Marking	75XX-1 (for TO92 and SOT89)	HT75XX (for TO92 and SOT89)
	5XX1 (for SOT25)	None
Availability	Now available	Last order: Jul/31/2003 Last shipment: Oct/31/2003

Ordering Cross Reference

HT75XX-1			HT75XX		
Package form	**Output Voltage**	**Order No./ Marking**	**Package form**	**Output Voltage**	**Order No./ Marking**
TO92 (Bulk, T&R) 	3.0V±3% 3.3V±3% 3.6V±3% 4.4V±3% 5.0V±3%	7530-1 7533-1 7536-1 7544-1 7550-1	**TO92 (Bulk, T&R)** 	3.0V±5% 3.3V±5% 3.6V±5% 4.4V±5% 5.0V±5%	HT7530 HT7533 HT7536 HT7544 HT7550
SOT89 (T&R only) 	3.0V±3% 3.3V±3% 3.6V±3% 4.4V±3% 5.0V±3%	7530-1 7533-1 7536-1 7544-1 7550-1	**SOT89 (Bulk, T&R)** 	3.0V±5% 3.3V±5% 3.6V±5% 4.4V±5% 5.0V±5%	HT7530 HT7533 HT7536 HT7544 HT7550
SOT25 (T&R only) 	3.0V±3% 3.3V±3% 3.6V±3% 4.4V±3% 5.0V±3%	5301 5331 5361 5441 5501	—	—	—

Note: For HT75XX-1, SOT89 and SOT25 are shipped in Tape & Reel only.

General Information

This EOL notification announces the cessation of manufacture of the devices mentioned herein. The process of product discontinuation will be implemented in accordance with Holtek's product EOL procedure. The device EOL information is supplied prior to cessation of manufacture to enable related customers to make the necessary adjustments to their present and future purchasing plans. Users of these devices should review this material carefully and ensure that final purchases are made within the schedule as defined in the following terms and conditions.

Last purchase date

This is the final date at which orders will be accepted for deliveries of the mentioned devices. After this date Holtek cannot enter into negotiations regarding the purchase of these phased out devices.

Production stops

After this specified date no more devices will be manufactured and last deliveries made. At this point the device can be said to have reached their end of life status.

Suggested replacement device

The alternative devices are the recommended replacement devices for the phased-out devices. The suggested devices should functionally replace the original device however this is offered as reference information only. Holtek offers no guarantee that the suggested replacement device will have exactly the same form, function or specification of the phased-out device.

Device pricing

The subject of pricing for the specified devices under notice of phase-out is one that must be discussed with the Holtek Sales Department. Quotations for devices will depend on several factors and can only be given upon individual requests.

Limited Warranty

All devices under notice of phase-out shall be subject to the Holtek Standard Limited Warranty.

Phased-out device future manufacture

Holtek reserves the right to re-introduce at any time in the future the manufacture of devices that may have gone through the full phase-out procedure. All new re-introductions of previously phased-out devices will be announced on the Holtek website.

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